

## ABSTRACT OF THE DISCLOSURE

An urgent power-supply arrangement using cascaded wireless mobile devices is provided. A first wireless mobile device has a load device and a battery device for supplying power to the load device. A  
5 second wireless mobile device is powered by a battery device. The second wireless mobile device is electrically connected to the first mobile device such that the battery device of the first wireless mobile device is cascaded with the battery device of the second wireless mobile device for supplying power to the load device of the first wireless mobile device.